

**FACSIMILE**

PLEASE CALL US AT (703) 413-3000 IF THE MESSAGE YOU RECEIVE IS INCOMPLETE OR NOT LEGIBLE

ATTORNEYS AT LAW

1940 DUKE STREET
ALEXANDRIA, VIRGINIA 22314
USA(703) 413-3000
(703) 413-2220 FACSIMILE

OBLONPAT@OBLON.COM

PATENT, TRADEMARK AND COPYRIGHT LAW
AND RELATED FEDERAL AND ITC LITIGATION

WWW.OBLON.COM

TO		Examiner Tran, Mylinh	04/19/2004
NAME			DATE
	USPTO		(703) 746-4395
	Group Art Unit: 2174		
COMPANY/FIRM			FAX #
NUMBER OF PAGES INCLUDING COVER: 7			CONFIRM FAX: <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
FROM		Surinder Sachar	5244-0092-2
NAME			OUR REFERENCE
	(703) 413-3000		09/311,148
PHONE #			YOUR REFERENCE

MESSAGE**AGENDA FOR INTERVIEW.**

The client has asked me to conduct an interview to mainly discuss the secondary reference to Ladd. At this time we do not have proposed amendments to present, but the client is willing to amend the claims if our discussion indicates that amendments may be helpful.

The primary point to discuss during the interview is that the secondary reference to Ladd in the client's opinion does not disclose "automatically upon start-up of the target application without the user directly starting a monitoring program" performing a monitoring operation of a user selecting operations on an interface.

Ladd appears directly to an unrelated operation of monitoring programs in a parallel programming environment, and Ladd appears to still require a user to start the monitoring operations.

The client also feels that Ladd as it is directed to a method of monitoring a parallel programming operation does not have relevance to Boulton that implements user feedback.

Unless otherwise indicated or obvious from the nature of the transmittal, the information contained in this facsimile message is attorney privileged and confidential information intended for the use of the individual or entity named above. If the reader of this message is not the intended recipient or the employee or agent responsible to deliver it to the intended recipient, you are hereby notified that any dissemination, distribution or copying of this communication is strictly prohibited. If you have received this communication in error or are not sure whether it is privileged, please immediately notify us by telephone and return the original message to us at the above address via the U.S. Postal Service at our Expense. Thank You.

Application No. 09/311,148

Reply to Office Action of July 2, 2003 and Advisory Action of September 3, 2003

IN THE CLAIMS

Please amend the claims as follows:

Claim 1 (Currently Amended): A system comprising:

an interface of a target application, the interface comprising a plurality of operations to be selected by a user;

a monitoring unit configured to directly monitor user selections of the plurality of operations of the interface by the user automatically upon start-up of the target application without the user directly starting a monitoring program, and to generate a log of the monitored data, the log indicating the selections of the plurality of operations by the user;

a communicating device configured to communicate the log of the monitored data to a remote site.

Claim 2 (Original): A system according to Claim 1, wherein the target application is a software application and the interface is a display screen of the software application.

monitoring the selection of user like click the printing button.
Claim 3 (Original): A system according to Claim 1, wherein the target application is an image forming device and the interface is an operation panel of the image forming device.

printer, copier, fax...; printing the image → monitor the printing the image. { or scanner the image.
Claim 4 (Original): A system according to Claim 1, wherein the target application is an appliance and the interface is an operation panel of the appliance.

Claim 5 (Original): A system according to Claim 1, wherein the communicating device sends the log of the monitored data when the user exits the target application.

Application No. 09/311,148

Reply to Office Action of July 2, 2003 and Advisory Action of September 3, 2003

Claim 6 (Original): A system according to Claim 1, further comprising a setting unit configured to set a number of sessions of the target application to be executed by the user prior to the communicating device communicating the log of the monitored data.

Claim 7 (Original): A system according to any one of Claims 1-6, wherein the communicating device communicates the log of the monitored data by Internet mail.

Claim 8 (Currently Amended): A system comprising:
interface means of a target application means, the interface means for providing a plurality of operations to be selected by a user;
monitoring means for directly monitoring user selections of the plurality of operations of the interface means by the user automatically upon start-up of the target application means without the user directly starting a monitoring program, and for generating a log of the monitored data, the log indicating the selections of the plurality of operations by the user;
communicating means for communicating the log of the monitored data to a remote site.

Claim 9 (Original): A system according to Claim 8, wherein the target application means is a software application and the interface means is a display screen of the software application.

Claim 10 (Original): A system according to Claim 8, wherein the target application means is an image forming device and the interface means is an operation panel of the image forming device.

Application No. 09/311,148

Reply to Office Action of July 2, 2003 and Advisory Action of September 3, 2003

Claim 11 (Original): A system according to Claim 8, wherein the target application means is an appliance and the interface means is an operation panel of the appliance.

Claim 12 (Original): A system according to Claim 8, wherein the communicating means sends the log of the monitored data when the user exits the target application means.

Claim 13 (Original): A system according to Claim 8, further comprising a setting means for setting a number of sessions of the target application means to be executed by the user prior to the communicating means communicating the log of the monitored data.

Claim 14 (Original): A system according to any one of Claims 8-13, wherein the communicating means communicates the log of the monitored data by Internet mail.

(Claim 15 (Currently Amended): A method of monitoring usage of an interface of a target application, the interface including a plurality of operations to be selected by a user, comprising the steps of:

directly monitoring user selections of the plurality of operations of the interface by the user automatically upon start-up of the target application without the user directly starting a monitoring program;

generating a log of the monitored data, the log indicating the selections of the plurality of operations by the user; and

communicating the log of the monitored data to a remote site.

Claim 16 (Original): A method according to Claim 15, wherein the target application is a software application and the interface is a display screen of the software application.

Application No. 09/311,148

Reply to Office Action of July 2, 2003 and Advisory Action of September 3, 2003

Claim 17 (Original): A method according to Claim 15, wherein the target application is an image forming device and the interface is an operation panel of the image forming device.

Claim 18 (Original): A method according to Claim 15, wherein the target application is an appliance and the interface is an operation panel of the appliance.

Claim 19 (Original): A method according to Claim 15, wherein the communicating step sends the log of the monitored data when the user exits the target application.

Claim 20 (Original): A method according to Claim 15, further comprising a step of setting a number of sessions of the target application to be executed by the user prior to the communicating device communicating the log of the monitored data.

Claim 21 (Original): A method according to any one of Claims 15-20, wherein the communicating step communicates the log of the monitored data by Internet mail.

Claim 22 (Currently Amended): A computer program product comprising:
a computer storage medium and a computer program code mechanism embedded in the computer storage medium for causing a computer to monitor a user's usage of an interface of a target application, the interface comprising a plurality of operations to be selected by a user, comprising:

a first computer code device configured to directly monitor user selections of the plurality of operations of the interface by the user automatically upon start-up of the target

Application No. 09/311,148

Reply to Office Action of July 2, 2003 and Advisory Action of September 3, 2003

application without the user directly starting a monitoring program, and configured to generate a log of the monitored data, the log indicating the selections of the plurality of operations by the user; and

a second computer code device configured to communicate the log of the monitored data to a remote site.

Claim 23 (Original): A computer program product according to Claim 22, wherein the target application is a software application and the interface is a display screen of the software application.

Claim 24 (Original): A computer program product according to Claim 22, wherein the target application is an image forming device and the interface is an operation panel of the image forming device.

Claim 25 (Original): A computer program product according to Claim 22, wherein the target application is an appliance and the interface is an operation panel of the appliance.

Claim 26 (Original): A computer program product according to Claim 22, wherein the second computer code device is further configured to send the log of the monitored data when the user exits the target application.

Claim 27 (Original): A computer program product according to Claim 22, further comprising a third computer code device configured to set a number of sessions of the target application to be executed by the user prior to the second computer code device communicating the log of the monitored data.

Application No. 09/311,148
Reply to Office Action of July 2, 2003 and Advisory Action of September 3, 2003

Claim 28 (Original): A computer program product according to any one of Claims 22-27, wherein the second computer code device is further configured to communicate the log of the monitored data by Internet mail.